# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only



EFS ID:

42501

Application ID:

10604107

Title of Invention:

PERFORMING INPUT/OUTPUT

METHOD AND APPARATUS FOR

FLOOR PLANNING ON AN

INTEGRATED CIRCUIT DESIGN

First Named Inventor:

Jerry Hayes

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-06-26

**Effective Receipt Date:** 

2003-06-26

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation number:

1106

Attorney Docket Number:

bur920020055us1

Total Fees Authorized:

790.0

Payment Category:

**Deposit Account** 

Deposit Account Number:

90456

Deposit Account Name:

Richard M. Kotulak

Access Code:

\*\*\*

**RAM Payment Status:** 

RAM success

RAM User ID:

**EFSPROD** 

**RAM Accounting Date:** 

2003-06-26

**RAM Sequence Number:** 

2

Digital Certificate Holder: cn=Richard M. Kotulak,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: adc7f4cbf7664736dcd63f9d6503f8297cd6e7de

### TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention METHOD AND APPARATUS FOR PERFORMING INPUT/OUTPUT FLOOR PLANNING ON AN INTEGRATED CIRCUIT DESIGN

Application Number:

Date:

First Named Applicant:

Jerry D. Hayes

Confirmation Number:

Attorney Docket Number: bur920020055us1

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Richard M. Kotulak Esq. Registered Number: 27,712	Richard M. Kotulak /s/	Attorney

Documents being submitted

us-assignment

BUR920020055US1efs-usassn.xml

us-assignment.xsl

us-assignment.dtd

bur920020055assign1.tif

bur920020055assign2.tif

bur920020055assign3.tif

us-request

BUR920020055US1efs-usrequ.xml

us-request.dtd

us-request.xsl

BUR920020055US1efs-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

application-body BUR920020055US1spec-trans.xml

us-application-body.xsl application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

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isomscr.ent

isotech.ent

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isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

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soextblx.dtd

BUR920020055US1FIGSsheet1of5.tif

BUR920020055US1FIGSsheet2of5.tif

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us-fee-sheet

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BUR920020055US1FIGSsheet3of5.tif

BUR920020055US1FIGSsheet4of5.tif

BUR920020055US1FIGSsheet5of5.tif

us-declaration bur920020055dec1.tif

us-declaration bur920020055dec2.tif

us-declaration bur920020055dec3.tif

us-declaration bur920020055dec4.tif

### Comments

Assignee: International Business Machines Corporation. Assignee Address: Armonk, NY 10504.

### **FEE TRANSMITTAL**

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

METHOD AND APPARATUS FOR PERFORMING INPUT/OUTPUT FLOOR PLANNING ON AN INTEGRATED CIRCUIT DESIGN

**Application Number:** 

Date:

First Named Applicant: Jerry D. Hayes Attorney Docket Number: bur920020055us1

## **TOTAL FEE AUTHORIZED \$790**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

**BASIC FILING FEE** 

Fee Description	Fee Code	Amount \$	Fee Paid \$		
Utility Filing Fee	1001	750	750		
Subtotal For Basic Filing Fee: \$750					

#### **EXTRA CLAIM FEES**

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 12	0	1202	18	0
Independent Claims: 3	0	1201	84	0
Subtotal For Extra Claims Fees: \$				

### **ASSIGNMENT FEES**

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

APP\_ID=10604107 Page 1 of 2

### **AUTHORIZED BILLING INFORMATION**

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Access Code

\*\*\*\*

Deposit name:

**International Business Machines Corporation** 

Deposit authorized name: Richard M. Kotulak

Signature:

Richard M. Kotulak /s/

Date (YYYYMMDD):

2003-06-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.